

Two New Species of *Cerceris* (Hym., Philanthidae).

By NATHAN BANKS, East Falls Church, Virginia.

Cerceris posticata n. sp.

♂. Black, with yellow marks. Face, most of the mandibles, two spots on pronotum, tegulae, postscutellum, bands near hind border of abdominal segments, that on first narrowly interrupted, that on second segment very broad and not narrowed in the middle, the others narrow, but widened on sides, lateral spots on second, third and fourth ventral segments, all yellow.

Antennae rufous, except blackish toward tip above; last joint of antennae barely longer than the preceding, but little curved, third joint plainly longer than the fourth joint. Legs yellow, a black spot on posterior side of each femur. Wings dark, stigma yellowish, marginal cell reaches barely beyond the third submarginal cell.

Clypeus convex, lower edge black, and with three small blunt teeth; hair-lobes one and one-half times their breadth apart. Enclosure obliquely striate on the sides, middle area smooth, elevated, and with a median groove.

Abdomen rather broad, basal segment much broader than long; pygidial area about one and one-third times longer than broad, the sides parallel, except converging close to base, tip truncate. Body moderately coarsely punctate.

Length 11 mm.

From Jemez Mountains, New Mexico, 11 July (Woodgate).

Cerceris stigmosalis n. sp.

♂. Black, with white marks. Face, under side of basal joint of antennae, base of mandibles, two spots on pronotum, outer part of tegulae, postscutellum, band near posterior margin of abdominal segments (except first), that on the second segment broad, barely narrowed in middle, the other bands very narrow, all yellow. Venter without spots, or very small ones. First segment of abdomen sometimes with small spot each side.

Last joint of antennae no longer than preceding, but little curved, third joint slightly longer than fourth.

Wings dark, stigma still darker, marginal cell extends plainly beyond the third submarginal cell. Legs pale yellowish, femur of front and middle pairs mostly black, the hind femora black on apical half or two-thirds; hind tibia black near tip; all tarsi mostly rufous.

Clypeus slightly convex, lower edge truncate, black, and with three small blunt teeth; hair-lobes about twice their breadth apart. Enclosure obliquely striate on the sides, a median groove.

Abdomen moderately broad, first segment a little broader than long; pygidium about one and two-thirds as long as broad, sides parallel,